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Approved For Release 2001/03/03 : CIA-RDP78T05439A000500090017-3

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CID/PAC/N-75-65  
6 May 1965

MEMORANDUM FOR: NSA/TCO 25X1A

ATTENTION: [REDACTED]

THROUGH: [REDACTED] NSA/IO/NPIC

SUBJECT: Chinese Shipyards and Port Facilities

REFERENCE: Requirement No. NSA/PO432/R-64-64(c), NPIC Project  
No. 12037-64 (Partial answer)

In response to the reference requirement, the attachment material is forwarded herewith:

Pre-release of Detailed Photographic Interpretation  
Report "Kuang-Chou Shipyard Fung-Lam, Kuang-Chou, China".

25X1A [REDACTED]

Colonel, USA  
Assistant for Photographic Analysis, NPIC

Attachment:  
As stated above

Distribution:

Grig & 1 - NSA/TCO w/att  
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Attachment to CHD/PAC/X-75-65  
date 6 May 1965

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INTRODUCTION

The Huang-Chou Shipyard Tung-Lan [REDACTED] is located in  
Kuang-Chou, China, on the Chu-Chiang (River) at 230425N 113150E (Figure 1).

DESCRIPTION

The shipyard facilities consist of 2 building ways, 2 graving docks,  
5 marine railways, a fitting-out quay, 2 steam plants, a probable foundry,  
and 4 craneways (one under construction and one being extended). Handling  
equipment includes 3 tower jib cranes, 2 bridge cranes and 5 mobile jib  
cranes. The shipyard is partially secured by a wall. Facilities and  
activity observed at the yard are given in Table 1 and Figure 2. Item  
numbers are keyed to Figure 2.

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The changes between [REDACTED] indicate extensive  
modernization and maintenance of the facilities. A fabrication (Item 32)  
and 6 miscellaneous buildings have been razed.

FIGURE 1. SHIPWARD FACILITIES.

Number	Size	Function	Best Shape
1.	65 x 65	Probable Boundary	Cable
2.	65 x 65	Storage	Le
3.	120 x 65	Storage	Flipped
4.	65 x 45	Storage	Cable
5.	65 x 65	Machine Shop	Cable
6.	100 x 65	Marine Railway	
7.	100 x 65	Marine Railway	
8.	100 x 65	Marine Railway	
9.	100 x 65	Marine Railway	
10.	100 x 65	Marine Railway	
11.	100 x 65	Craneway U/C	
12.	100 x 65	Building Way	
13.	100 x 65	Craneway	
14.	100 x 65	Building Way	
15.	100 x 65	Storage	Cable
16.	100 x 65	Storage	Cable
17.	100 x 65	Shops	Cable
18.	100 x 65	Storage	Cable
19.	100 x 65	Storage	Cable
20.	100 x 65	Bridge Crane	
21.	100 x 65	Graving Dock	
22.	100 x 65	Graving Dock	
23.	100 x 65	Storage	
24.	100 x 65	Storage	Cable
25.	100 x 65	Underdetermined	
26.	100 x 65	Fabrication	Under Construction
27.	100 x 65	Vehicle Shed	Flipped
28.	100 x 65	Vehicle Shed	Cable
29.	100 x 65	Shop	Arch
30.	100 x 65	Craneway	Cable
31.	100 x 65	Shop	
32.	100 x 65	Fabrication	Monitor
33.	100 x 65	Fabrication	Monitor
34.	100 x 65	Fabrication	Monitor
35.	100 x 65	Fabrication	Flats
36.	100 x 65	Fabrication	Flats with Monitor
37.	100 x 65	Fabrication	Flats
38.	100 x 65	Storage	Cable
39.	100 x 65	Steam Plant	Flats

<u>Number</u>	<u>Size</u>	<u>Location</u>	<u>Wood Type</u>
39.	115 x 60 60 x 45	Shop	Cable
40.	120 x 50 (2)	Storage	Cable
41.	125 x 30	Shop	Cable
42.	95 x 65	Shop	Cable
43.	100 x 55	Storage	Cable
44.	95 x 40	Storage	Cable
45.	30 x 30 (10)	Breasting Platform	
46.	1450' Quay	Quay	
47.	320 x 30	Hridge Crane	
48.	70 x 40	Steam Plant	Cable

References

25X1D



Maps or Charts:

US Air Target Chart, Series 200, Sheet 00614-612, 3rd ed., Feb. 63,  
Scale 1:200,000 (SECRET NOFORN DISSEM)

Requirement:

NSA/PO432/R-64-64 (Partial answer)

NPIC Project:

12037-64

25X1D

Table 2 Vessels (Keyed to Figure 2)

Location	Identification	Size/Configuration/Hatches	Status	Location	Identification	Size/Configuration/Hatches	Status
3	Unidentified	95x20/		6	Unidentified	70x20/	
9	Unidentified	115x30/	Repair	7	River Freighter	95x25/-3	
12	Unidentified	110x20/	Repair	8	Unidentified	100x30/	
			Under Construction	9	Bulk Cargo	125x30/-3 small	
				12	Unidentified	95x25/-1	
	Unidentified	80x20/	U/c		Unidentified	95x25/	
	Unidentified	80x20/	U/c		Unidentified	95x25/	
	Unidentified	80x20/	U/c		Unidentified	95x25/	
	Unidentified	140x25/	U/c				
	Unidentified	90x20/	U/c	14	Unidentified	95x25/	
14	Unidentified	90x20/	U/c		Unidentified	95x25/	
	Unidentified	95x20/	U/c		Unidentified	95x25/	
	Unidentified	110x30/	U/c		Unidentified	95x25/	
21	Freighter	210x30/XX/3	Repair	21	Freighter	150x35/-3	
22	Bulk Cargo	230x45/-3 small	U/c	22	Freighter	230x45/-4	
	Unidentified	200x35/	U/c		Freighter	200x30/-3	
46	Ferry Boat	160x5/	Undetermined	46	Trawler	150x25/	
	Unidentified	160x5/	Undetermined		Unidentified	160x30/	
	Freighter	310x45/XX/4	Undetermined		Barge	160x35/	
	LCM	200x35/	Fitting-out		Bulk Cargo	250x40/-3 small	
	LCM	200x35/	Fitting-out		Unidentified	160x30/	
	Kronstadt	160x30/	Undetermined		Freighter	165x30/XX/5	
	Unidentified	130x25/	Undetermined		Ferry Boat	165x30/	
	Unidentified	70x15/	Undetermined		Unidentified	150x25/	
	Unidentified	70x15/	Undetermined		Unidentified	85x15/	
	Unidentified	70x15/	Undetermined		Freighter	210x40/XX/3	
	Unidentified	70x15/	Undetermined		Freighter	160x30/	
	Unidentified	70x15/	Undetermined		Unidentified	95x20/	
	Unidentified	70x10/	Undetermined		Unidentified	95x20/	
	Unidentified	60x10/	Undetermined		Trawler	95x20/	
	Unidentified	115x20/	Undetermined		Trawler	95x20/	
	Unidentified	80x20/	Undetermined		Trawler	95x20/	
	Unidentified	100x20/	Undetermined		Bulk Cargo	160x35/-3 small	
	Bulk Cargo	180x35/-2	Undetermined		Unidentified	130x25/	
	Bulk Cargo	180x35/-2	Undetermined		Unidentified	130x25/	
	Unidentified	90x20/	Undetermined				
	Unidentified	90x20/	Undetermined				
	Freighter	145x30/XX/2	Undetermined				
	Unidentified	100x25/	Undetermined				

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